CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/830,902

CRF Processing Date: 5/21/2001
Edited by:
Verified by: _____ (STIC staff)

ENTERED

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was wrapped down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:
_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____ .

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:
_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included: .
_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:
_____

☑ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as_____ .

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:
_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:
_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:
_____
_____
_____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/830,902**

DATE: 06/05/2001
TIME: 18:45:06

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Output Set: **C:\CRF3\06052001\I830902.raw**

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 3        Hazan, Jamil
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 6        GENE RESPONSIBLE FOR THE MOST COMMON FORM OF AUTOSOMAL
 7        DOMINANT SPASTIC PARAPLEGIA
 9 <130> FILE REFERENCE: R-341894
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C--> 11 <141> CURRENT FILING DATE: 2001-05-02
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VERIFICATION SUMMARY   DATE: 06/05/2001
PATENT APPLICATION: **US/09/830,902**   TIME: 18:45:07

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Output Set: **C:\CRF3\06052001\I830902.raw**

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

RAW SEQUENCE LISTING   DATE: 06/05/2001
PATENT APPLICATION: **US/09/830,902**   TIME: 18:42:31

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Output Set: C:\CRF3\06052001\I830902.raw

Does Not Comply
Corrected Diskette Needed

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 3         Hazan, Jamil
 5 <120> TITLE OF INVENTION: CLONING, EXPRESSION AND CHARACTERIZATION OF THE SPG4
 6         GENE RESPONSIBLE FOR THE MOST COMMON FORM OF AUTOSOMAL
 7         DOMINANT SPASTIC PARAPLEGIA
 9 <130> FILE REFERENCE: R-341894
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C--> 11 <141> CURRENT FILING DATE: 2001-05-02
 11 <150> PRIOR APPLICATION NUMBER: FR 99 11097
 12 <151> PRIOR FILING DATE: 1999-09-03
 14 <150> PRIOR APPLICATION NUMBER: PCT/FR00/02433
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RAW SEQUENCE LISTING   DATE: 06/05/2001
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5493     290                 295                 300
5495 Ala Val Arg Lys Lys Lys Asp Leu Lys Asn Phe Arg Asn Val Asp Ser
5496 305                 310                 315                 320
5498 Asn Leu Ala Asn Leu Ile Met Asn Glu Ile Val Asp Asn Gly Thr Ala
5499             325                 330                 335
5501 Val Lys Phe Asp Asp Ile Ala Gly Gln Glu Leu Ala Lys Gln Ala Leu
5502         340                 345                 350
5504 Gln Glu Ile Val Ile Leu Pro Ser Leu Arg Pro Glu Leu Phe Thr Gly
5505         355                 360                 365
5507 Leu Arg Ala Pro Ala Arg Gly Leu Leu Leu Phe Gly Pro Pro Gly Asn
5508     370                 375                 380
5510 Gly Lys Thr Met Leu Ala Lys Ala Val Ala Ala Glu Ser Asn Ala Thr
5511 385                 390                 395                 400
5513 Phe Phe Asn Ile Ser Ala Ala Ser Leu Thr Ser Lys Tyr Val Gly Glu
5514             405                 410                 415
5516 Gly Glu Lys Leu Val Arg Ala Leu Phe Ala Val Ala Arg Glu Leu Gln
5517         420                 425                 430
5519 Pro Ser Ile Ile Phe Ile Asp Glu Val Asp Ser Leu Leu Cys Glu Arg
5520         435                 440                 445
5522 Arg Glu Gly Glu His Asp Ala Ser Arg Arg Leu Lys Thr Glu Phe Leu
5523     450                 455                 460
5525 Ile Glu Phe Asp Gly Val Gln Ser Ala Gly Asp Asp Arg Val Leu Val
5526 465                 470                 475                 480
5528 Met Gly Ala Thr Asn Arg Pro Gln Glu Leu Asp Glu Ala Val Leu Arg
5529             485                 490                 495
5531 Arg Phe Ile Lys Arg Val Tyr Val Ser Leu Pro Asn Glu Glu Thr Arg
5532         500                 505                 510
5534 Leu Leu Leu Leu Lys Asn Leu Leu Cys Lys Gln Gly Ser Pro Leu Thr
5535         515                 520                 525
5537 Gln Lys Glu Leu Ala Gln Leu Ala Arg Met Thr Asp Gly Tyr Ser Gly
5538     530                 535                 540
5540 Ser Asp Leu Thr Ala Leu Ala Lys Asp Ala Ala Leu Gly Pro Ile Arg
5541 545                 550                 555                 560
5543 Glu Leu Lys Pro Glu Gln Val Lys Asn Met Ser Ala Ser Glu Met Arg
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   5544                565                570                575
   5546 Asn Ile Arg Leu Ser Asp Phe Thr Glu Ser Leu Lys Lys Ile Lys Arg
   5547          580                585                590
   5549 Ser Val Ser Pro Gln Thr Leu Glu Ala Tyr Ile Arg Trp Asn Lys Asp
   5550       595                600                605
   5552 Phe Gly Asp Thr Thr Val
   5553    ... 610
   5558 ( PAGE    9
E--> 5560   93        )
```

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/830,902**

DATE: 06/05/2001
TIME: 18:42:33

Input Set : **A:\Des.txt**
Output Set: **C:\CRF3\06052001\I830902.raw**

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:5560 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:107